DUPONT™ TYCHEM® 5000

TECHNICAL DATA SHEET

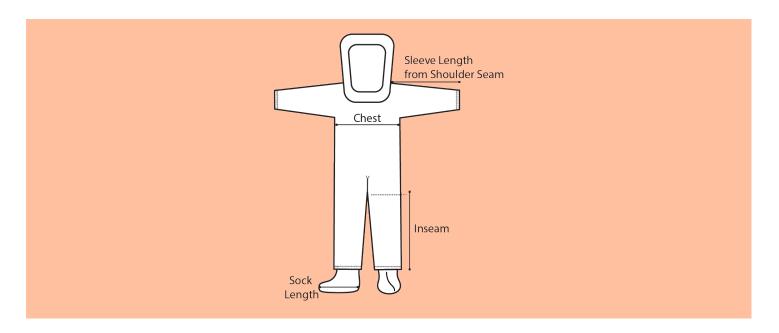




PRODUCT INFORMATION

DuPont™ Tychem® 5000 Encapsulated Level B Suit. Expanded Back, Rear Entry. Standard Visor, 1 Layer: 20 mil PVC. Elastic Wrists. Attached Socks with Outer Boot Flaps. Double Storm Flap with Hook & Loop Closure. One Exhaust Vent. Taped Seams. Tan.

ATTRIBUTES				
Full Part Number	C3528TTNxx0006yy (xx=size;yy=option code)			
Fabric/Materials	TYCHEM® 5000			
Design	Encap. Level B, Exp Back, Rear Entry			
Seam	Taped			
Color	Tan			
Quantity/Box	6 per case			
Sizes	SM, MD, LG, XL, 2X, 3X, 4X			
Option Codes	00			



SIZE TABLE

SIZE	SLEEVE LENGTH	CHEST WIDTH	INSEAM	FITS CHEST	FITS HEIGHT	BOOT LENGTH
SM	28 1/4	29 1/4	29 1/2	45 1/4 - 48 3/4	5'0" - 5'9"	10
MD	28 3/4	29 1/4	30 1/4	45 1/4 - 48 3/4	5'0" - 5'9"	10 1/4
LG	28 3/4	30	31 1/4	46 3/4 - 50 1/4	5'9" - 6'3"	10 3/4
XL	29 1/2	30	32 3/4	46 3/4 - 50 1/4	5'9" - 6'3"	10 3/4
2X	30 1/2	31 1/2	34	49 3/4 - 53 1/4	6'3" - 6'5"	11 1/4
3X	31 1/2	31 1/2	34 3/4	49 3/4 - 53 1/4	6'3" - 6'5"	11 3/4
4X	32 1/2	33	36 3/4	52 3/4 - 56 1/4	6'5" - 6'7"	12 1/4

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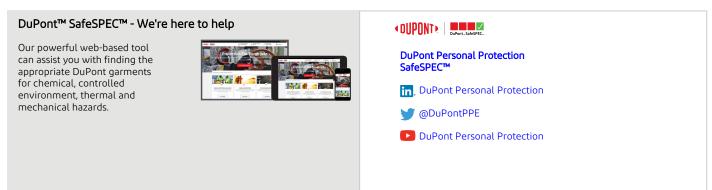
PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULT
Thickness (PPSH-249)	ASTM D1777	18 mils
Basis Weight	ASTM D3776	4.4 oz/yd ²
Tear Resistance - Trap Tear (MD)	ASTM D5587	23 lb _f
Tear Resistance - Trap Tear (CD)	ASTM D5587	29 lb _f
Breaking Strength - Grab (MD).	ASTM D5034	68 lb _f
Breaking Strength - Grab (CD)	ASTM D5034	60 lb _f
Wearing Apparel Flammability	16 CFR 1610 🕐	Class 1

WARNING

*CAUTION: This information is based upon technical data that DuPont believes to be reliable. It is subject to revision as additional knowledge and experience are gained. DuPont makes no guarantee of results and assumes no obligation or liability in connection with this information. It is the user's responsibility to determine the level of toxicity and the proper personal protective equipment needed. The information set forth herein reflects laboratory performance of fabrics, not complete garments, under controlled conditions. It is intended for informational use by persons having technical skill for evaluation under their specific enduse conditions, at their own discretion and risk. Anyone intending to use this information should first verify that the garment selected is suitable for the intended use. In many cases, seams and closures have shorter breakthrough times and higher permeation rates than the fabric. Please contact DuPont for specific data. If fabric becomes torn, abraded or punctured, or if seams or closures fail, or if attached gloves, visors, etc. are damaged, end user should discontinue use of garment to avoid potential exposure to chemical. Since conditions of use are outside our control, we make no warranties, express or implied, including, without limitation, no warranties of merchantability or fitness for a particular use and assume no liability in connection with any use of this information. This information is not intended as a license to operate under or a recommendation to infringe any patent or technical information of DuPont or others covering any material or its use.

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